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vol. 24
MAY 1980

PAARA

Graphs



palo alto
AMATEUR
RADIO ASSN.

MENLO PARK C.D. RADIO CLUB, K6YQT

- 2 -

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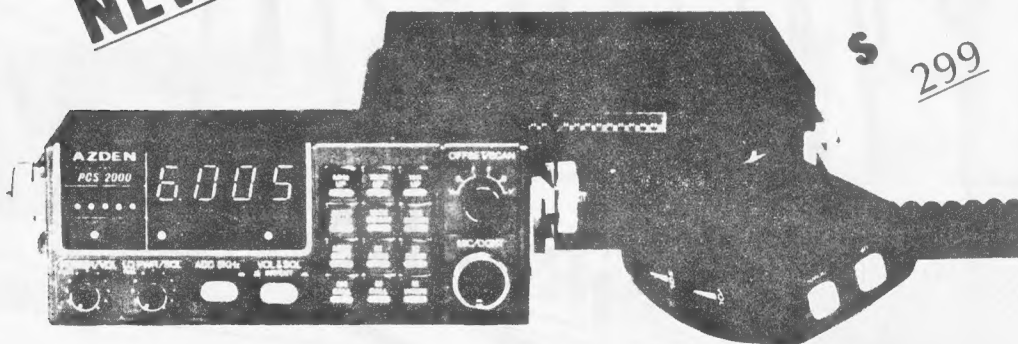
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- **FREQUENCY RANGE:** Receive and transmit 144.00 to 147.995 MHz, 5Khz steps + MARS-CAP* and MULTIPLE OFFSET BUILT IN
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VOLUME 24 NUMBER 5

MAY 1980

PAARAgaphs is the official organ of

The Palo Alto Amateur Radio Association and the Menlo Park Civil Defense Radio Club

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PAARA POLICIES

Membership in PAARA is \$6.00 per calander year (payable in January) which membership includes a subscription to PAARAgaphs. Interested others may subscribe to PAARAgaphs for \$6.00. Make payment to:

PAARA, P.O. Box 911, Menlo Park, CA 94025

Written contributions to P. O. Box above, or, 1043 Del Norte Av., Menlo Park, CA 94025

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REGULAR MEETING

FRIDAY

MAY 2, 1980

7:30 P.M.

Rooms 15 & 17, Menlo Park Recreation Center

Alma at Mielke Drive

Menlo Park

An Analysis of Transcievers Currently on the Market

by

Bob Thompson, K6FSJ

Bob wrote an interesting article for the Northern California DX Club several years ago which was re-produced in PAARAgaphs. His analysis then was used by at least one Club member indeciding which was the rig for him.

Circle the Date

May 2, 1980

Future Meetings: June 6, July 11, August 1.

FIELD DAY June 28-29. Work Crew June 27 (Friday)

PAST CORNER: Fifty five PAARA members and six guests enjoyed the April 14 meeting. The business portion included a report from Jock, N6YV, on the picnic scheduled for the 20th. A show of hands indicated a good attendance could be expected. Walt, W6ASH, reported the need for communications for a bicycle event from San Jose to Mt. Hamilton and back on the 26th. Jim, K7UDG, reported that PAARA had responded to a request for sponsorship of Explorer Post 599 after having a very successful educational and social year. He reported the Scout-O-Rama May 10 would need help and some gear for a successful show similar to the one last year.

Fred, K6YT, reported on the impact of new Field Day rules. He reported on the acquisition of equipment since last year; also that Ed, WB6CFW, would be there with satelite gear and that he (Fred) and Bob, K6SEM, had rebuilt a 66 foot tower and that it is ready to go up. Plans are to operate in the four transmitter class and to get what bonus points we can.

Gerry, W6NIR, gave a report on upcoming flea markets but suggested Jerry, WA6LIJ, be the flea market monitor in the future because no matter how much before opening time Gerry, NIR, gets there, Jerry, LIV, is already busy carting off the things Gerry wanted.

Shannon, K6TNY, gave a progress report on the restoration of the 2.5 kw generator that belongs with the Club trailer. It should be ready for stand-by use at Field Day.

Fred, K6YT, distributed badges to those present to claim them and gave the rest to Gerry, WA6LNV, to mail.

A busy night.

Nostalgia Night was not all that was hoped for because Erv's, W6YPM, XYL, seriously ill, had just been sent home from the hospital and Erv was in no way going to leave her. General concern was expressed and all hope for a speedy recovery.

So Eric, W6DU, worked up a little nostalgia of his own, to the delight of all. He brought his "first transmitter": a pair of 210's in a TNT circuit circa 1930 and discussed its virtues and the operational practices of the "olden" days.

Gerry, W6NIR, reminisced the 30's and his introduction to a ham radio station, courtesy Cam, K6RU, and why he got thrown out of the Pierce's home, ending that visit.

Fred, K6YT, told of 5-meter gear used for communication while the Bay Bridge was being built and then went into his "Perils of

Pauline" series during his early China Clipper daze with PanAm.

Walt, W6ASH, gave a brief description of activities with the Dollar Line in the 20's and of the sophisticated gear they had for those days.

The meeting ended with a raffle of goodies, about 9:45 p.m. with many attendees continuing nostalgia night and partaking various libations by going down the winding lane to their favorite hosts.

+ + +

BOARD CORNER: The prelude to the Board of Directors meeting April 16 was directed by Eric, W6DU, and included such conversational items about who went to what flea market that wasn't, where to get 3-400Z's, who's rig will do what, comments about the last meeting and unnoticed errors in the Roster included in PAARAGraphs last month. (ed. note: it's not the unnoticed errors that bother me)

Others attending were Gerry, W6NIR, Shannon, K6TNY, Terry, N6RY, Jock, N6YV, Ed, W6AIN, Irene, WB6RAF and Gerry, WA6LNV.

The date of the May meeting was confirmed as the 2nd after a remark by the Recreation Department Program Coordinator at the last meeting. Gerry, LNV, said he'd nail down the date.

Future flea market dates were given for publication and it was suggested that PAARAGraphs include a statement that sponsoring Clubs be invited to submit information for inclusion in our newsletter.

The PAARA Auction/Flea Market date was set for October 11, provided the site is available on that date. Confirmation has not yet been received.

Irene, RAF, gave a treasurer's report that indicated the Club is still solvent. It was noted there are 108 paid members and 145 listed in the Roster. Bob, BFH, said this was because the By-Laws state a grace period of three months is given before names are removed from the membership list. See the RED DOT CORNER.

J Jock, YV, had many inquiries about picnic logistics, checking off each item as it was presented because someone else had taken care of it.

It was a short meeting but the congenial group wended their way down the winding lane, across the Kings Highway, to a little place where they continued their conversations over a pitcher of the foamy golden.

The next Board meeting is May 7, in the

Club trailer, starting at 7:30 p.m. and ending—who knows where or when. All are invited but if you come you are apt to get a job.

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CORNER OF EXPLORATION: Spring is upon us, and Summer is close behind. With this in mind, Post 599 is forming its Summer plans. Topping the list is the annual Stanford area Scout-O-Rama on May 10. This event brings together our fellow Posts, as well as Boy Scout Troops and Cub Scout packs, into a giant demonstration of what Scouting really is. Our Post plans to use the 66 foot PAARA tower; its "field test" before Field Day. The Scout-O-Rama will be held on the Stanford University Campus in the empty field between El Camino Real and the football stadium.

Other future events include the raising of an antenna farm, and the installation of an HF station in our "shack".

The Post's novice training classes have been going well, with all students expected to pass their code test in the very near future. A new class will form Thursday, June 5, in Palo Alto. If you or a friend desire more information, please call 366 8548 or 325 8309. Ask for Jim.

As a closing note, I wish to express my deepest thanks to all of the fine PAARA members who helped Post members get on the air. The breakdown of licenses is as follows: Extra: None yet (not even K7UDG); Advanced: 1; General: 4; Technician: 3; Novice: 2. Thanks for all your help.

73, de Jim, KA6IKX.

A HAM'S PRAYER

By Walter Poole, W8DXZ

Lord, I don't pray for great "ham" honors. Help me to see my fellow Ham as he is. Help me not to criticize or see how many faults I can find. Instead, may I extend a helping hand to lift him up. Lord, may his burdens be my burdens and his sorrows be my sorrows. Lord, I pray for more wisdom, knowledge, and understanding that I may sow Thy seed along life's pathway. Lord, I know not the needs of each Ham that I contact. Help me to enrich each QSO with Thy love and mercies. Dear Lord, as I turn on my rig, my prayer is, "let the words of my mouth and the meditation of my heart be acceptable in Thy sight, Oh Lord, my strength and my redeemer." Amen.

UPGRADE CORNER: Only rumors, and not very many, but word comes that Shannon, K6TNY, can now operate with a little more freedom in the Advanced Class portions of the bands. Good work, Shannon.

Anyone going to the City for upgrading should let your editor know (successful or not). Who knows. When someone hears of another trying, it might lead to car-pooling for the trip and a new acquaintance. Or even a new friend, maybe.

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RED DOT CORNER: It works like this: If there is a RED DOT on page 3 of this issue the Board of Directors thinks you are lax in the payment of your dues. Actually only Irene, WB6RAF, who keeps such records, and Ed, W6AIN, who put the dots there, are the only ones who know. If a couple Red Dots will catch up it will pay for the Roster (complete with mistakes) and a couple more will take care of the By-Laws (old as they are). Golly-gee, more might even help with the postage and take up the slack our generous advertisers don't quite cover in the production of this two sheet-8 page extravaganza.

An argument? See Irene.

Don't be confused. The RED DOT is not a misplaced postal director. It may not mean you'll be removed from the mailing list but your editor hopes you look forward to receiving PAARAgaphs as much as he does. The only difference, he hopes, is that he rarely reads his copy.

+ + +

QRRR CORNER: For Maritime Mobile stations, the Memorial Hospital Medical Center in Long Beach, 213 595 2133, will accept collect calls for medical emergencies aboard small vessels.



Walter Poole
339 East Main Street
Grafton, West Virginia 26354

W8DXZ

73 de Taylor County

PENANINK CORNER: Please make the following assorted corrections to the April, 1980 Roster bound in the April PAARAgaphs:

Jock MacKaig, N6YV, misspelled on pg. 8.
Les Vickery, W6AKR, street is 3rd Avenue
Loren Chan, WA6ENC, Zip code is 95123
Perry Yelton, N6CDH, correct call sign
and add: Dan Curry, 166 Midwick Dr., Milpitas
95035.

Jock dropped me a note:

"Mr. Bum—see what a difference a letter makes?"

Jock MacKaig"

No thought was involved when Les' address was being typed; the right hand didn't know what the left was doing with Loren's zip code; and once I could and once I couldn't read Perry's call.

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VISITORS CORNER: Guests at the April meeting included Cliff Keely, KA6JWA and Roger Gearhart from Redwood City, Daniel Sakets, Palo Alto, Joe Alleman, address not given, and Carl Smith W6BWJ, from Denver. The Club hopes you join another six visitors next month—by they you will have familiar faces to many members.

o o o

SEAN (PRONOUNCED SAYON) CORNER: Mr. David Squires of the Smithsonian Institute monitors the telephone in Washington, D. C. The powerful, rare, disastrous and curious. Squires never knows what the next call will bring. It could be a report that 41 sperm whales have stranded on a desolate beach in Oregon. Or that a shower of meteorites have rained on Norway. That a tsunami of unknown origin has suddenly killed several hundred people in Indonesia. All of these occurred last year.

Squires says: The study of transient events, like a volcano eruption or an earthquake occur with little or no warning and they hold special fascination for scientists. A great many of these events occur in isolated areas in the world, beginning and ending before most people are even aware of them. SEAN provides a kind of early warning system so scientists may study the events while they are going on."

SEAN is a remarkable volunteer network of more than 1,000 scientific observers in 136 countries. It is a tribute to international cooperation, every continent and ocean is covered.

Since SEAN was formed in 1975 hundreds of events have been reported and passed on to scientists. Squires says: "Our hope is that the collected information will itself become a tool for people concerned with studying environment. Who knows? By studying these events while they occur scientists may discover

the means for predicting or even harnessing these natural forces."

This dissertation is from a long article published in the Mar. 5, 1980 Auburn Journal

73, Hal, W6DEF

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ESQUINA MARCADO DE LOS PULGAS:

May 3, 9 a.m. Half Moon Bay, Strawflour Shopping Center

4, 9 a.m. 3081 Sunrise Blvd., Rancho Cordova (near Sacramento)

17 9 a.m. EMARC, Foothill College parking lot

18 9 a.m. Lockheed, at Lockheed—directions at the May 2 meeting.

June 8, 8 a.m.—2 p.m., SOCARA Ham Flea market, Quement Electronics Parking Lot, 1000 S. Bascom Av.

Oct. 11, PAARA Auction/Flea Market. Time and place to be announced. Start buying at other flea markets to sell at ours!

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UNCLASSIFIED CORNER:

J & J Enterprises of Grass valley has a battery monitor that plugs into the "cigarette lighter" in your car to test the condition of the battery, voltage regulator and alternator. For info, see their ad in QST or (hopefully) in PAARAgaphs next month. Price: under \$20. Write P.O. Box 18, Grass Valley, CA 95945, Jim, W6HSY.

FOR SALE: HAMCO Iambic paddle, "The Scotia" model. Like new. Only 6 months old. Never operated above 25 wpm. Surplus because XYL gave me something like it for my birthday. W6KTE, Leon, Palo Alto. Call 494 2613. Asking \$30.00.

WANTED: BC-659 XCVR and vibrator supply. Also need shock mount FT-250 and whip antenna AN-29. Am interested in purchasing any WWII or newer surplus vehicular radios and antennas. Call Paul, WA6LJP, at 369 4034.

FOR SALE: Two 2-meter 11 element Cush Craft Beams (144MHz for SSB and CW) with matching bars and 75' RG11 coax to match balun to 300 ohm driven elements. All for \$75.00. Call Tom, K6JBR, at 365 4068.

WANTED: Technical or human interest articles for PAARAgaphs. By-lines or anonymous, as desired.

PAARAgaphs will include information submitted on items for sale, trade, barter or free, or wanted for cash, trade, barter or free from members, and as space permits from interested others.

EDITORS CORNER: No room here for him.

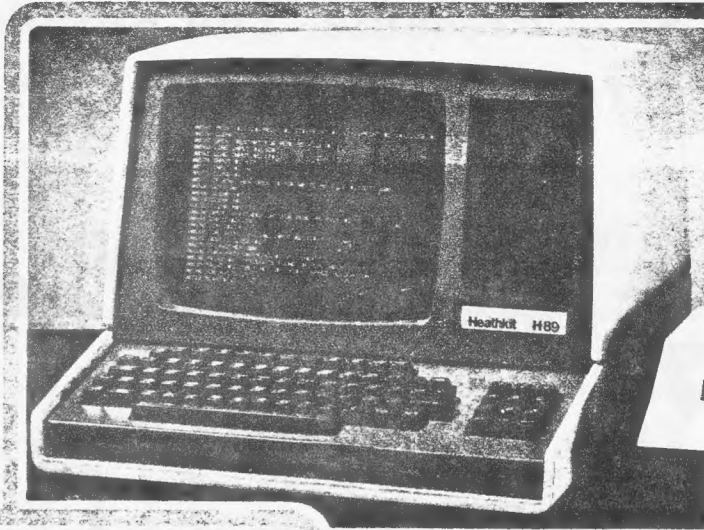
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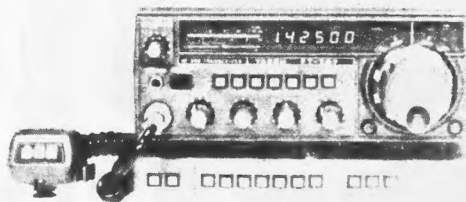


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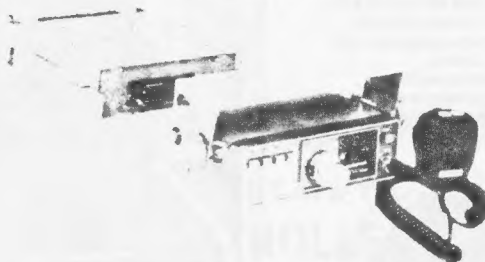


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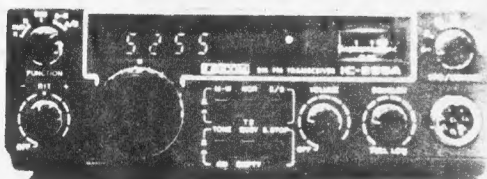
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